

**ABSTRACT**

5 *Sub 17* A system and related methods for configuring and monitoring a spraying  
application system for installation and use at a site that is remotely located from the  
spraying system manufacturing site. The system provides a configuration module that  
allows a customer or purchaser to configure a system electronically based on the  
10 customer's spraying needs. The selected configuration may further be linked to a  
pricing and inventory database module to allow the customer to order the system  
components, and obtain price and delivery schedules. In one embodiment, the  
configuration module is available to the customer via a secure web site over the  
Internet provided by a server accessed from a computer such as a personal computer  
15 at the customer's site. The system also provides a remote access module that provides  
spraying system operation and parametric information to be monitored at the  
manufacturing site to determine how the spraying system is operating and whether  
repair or maintenance should be initiated. Safety related parameters may also be  
monitored as a backup to the primary monitoring performed at the customer's site.  
20 The system also provides an extranet or other suitable site available, for example, via  
the Internet or other communication link, is used to provide an accessible database for  
historical data and configuration/installation information.